## **CLAIMS**

## What is claimed is:

- 5 1. A method of producing valienamine from acarbose and/or an acarbose derivative by using trifluoracetic acid (TFA).
  - The method of producing valienamine according to Claim 1 from acarbose and/or an
    acarbose derivative by using trifluoroacetic acid (TFA), which comprises using a
    reaction substrate of final concentration of 0.2~10% of acarbose and/or an acarbose
    derivative.
- The method of producing valienamine according to Claim 1 from acarbose and/or an acarbose derivative by using trifluoroacetic acid (TFA), which comprises using 10-60% of TFA.
  - 4. The method of producing valienamine according to Claim 1 from acarbose and/or an acarbose derivative by using trifluoroacetic acid (TFA), which comprises carrying out reactions for 1~24 hours at 80-120℃.
  - 5. The method of producing valienamine according to Claim 1 from acarbose and/or an acarbose derivative by using trifluoroacetic acid (TFA), which comprises using an autoclave at high temperature and pressure for reducing reaction time and increasing the yield and.

20

10